

**U.S. DEPARTMENT OF ENERGY**  
**NEVADA OPERATIONS OFFICE**

**ORDER**

**NV M 450.XA**

Approved: 11-04-99  
Review Date: 11-04-01  
Expires: 11-04-03  
Change 1: 08-22-00

**AUTHORIZATION AND ACTIVITY  
AGREEMENTS FOR FACILITIES  
AND OPERATIONS**

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**INITIATED BY:**  
**Office of the Assistant Manager for**  
**National Security**

## AUTHORIZATION AND ACTIVITY AGREEMENTS FOR FACILITIES AND OPERATIONS

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1. OBJECTIVES. This Manual is to establish the local process for development of DOE Nevada Operations Office (DOE/NV) Authorization and Activity Agreements for specific facilities and/or operations.
2. CANCELLATION. NV M 450.X, AUTHORIZATION AND ACTIVITY AGREEMENTS FOR FACILITIES AND OPERATIONS, dated 9-17-98; and Change 1, dated 6-11-99.
3. APPLICABILITY.
  - a. This Manual directive applies to DOE/NV organizational elements involved in establishing and maintaining Authorization and Activity Agreements.
  - b. The requirements applicable to DOE/NV Performance-Based Management and Security Services contractors, National Laboratories, other federal agencies, and other organizations (users) of DOE/NV resources are as set forth in the contracts or agreements with DOE/NV and Contractor Requirements Document, Attachment 1, to this Directive.
4. REQUIREMENTS.
  - a. This Manual provides the local tailored approach to implementation of Authorization Agreements requirements as addressed in DOE P 450.4, SAFETY MANAGEMENT SYSTEM POLICY; DEAR Clause 970.5204-2, *Integration of Environment, Safety, and Health Into Work Planning and Execution*; and guidance provided in DOE G 450.4-1, INTEGRATED SAFETY MANAGEMENT SYSTEM GUIDE, and *Defense Nuclear Facility Safety Board Technical Report-19*.
  - b. Authorization Agreements shall be established and maintained by DOE/NV for Categories 1 and 2 hazard nuclear facilities and operations conducted within a defined facility or site boundary, and signed by the DOE/NV Manager and the designated representatives of the contractor/user organizations which are parties to the agreement.
  - c. Activity Agreements shall be established and maintained by DOE/NV for Category 3 hazard nuclear facilities and other facilities/operations conducted within a defined facility or site boundary, as determined by the DOE/NV Manager, and signed by the DOE/NV Manager and the designated

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representatives of the contractor/user organizations which are parties to the agreement. Facilities that handle hazardous material in quantities that exceed the Code of Federal Regulations (C.F.R.) threshold comments are included in this category.

- d. A Responsibility Matrix may be established and attached to DOE/NV Authorization and Activity Agreements to define the responsibilities of the parties to the agreement.
- e. An Authorization or Activity Agreement shall reference the authorization basis documents applicable to the facility/operation, systems and controls to govern the work, and the documented basis of DOE/NV's determination that the contractor/user organization authorized to operate meets established requirements.
- f. DOE/NV Authorization and Activity Agreements shall contain information and signatures as specified in Attachment 2. Changes to the Authorization or Activity Agreements, shall be by modification to the agreement and signed by the parties to the original agreement. The designation of specific personnel to be assigned to positions identified in agreements may be documented.

### 5. RESPONSIBILITIES.

- a. DOE/NV Manager. Determines adequacy and signs DOE/NV Authorization and Activity Agreements in a separate letter.
- b. Assistant Manager for National Security.
  - (1) Serves as DOE/NV focal point for coordination of Authorization and Activity Agreements.
  - (2) Serves as Office of Primary Responsibility for maintaining this DOE/NV Manual instructions.
- c. Division Directors. Ensure implementation of this instruction as a part of their line management responsibility for safety and protection of the environment.

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- d. DOE/NV Assistant Managers. Develop and maintain DOE/NV Authorization and Activity Agreements for assigned facilities/operations and supporting documentation.

### 6. REFERENCES.

- a. DOE P 450.4, SAFETY MANAGEMENT SYSTEM POLICY, dated 10-15-96.
- b. DOE O 151.1, COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM, dated 9-25-95; Change 1, dated 10-26-95; and Change 2, dated 8-21-96.
- c. DOE M 411.1-1, MANUAL OF SAFETY MANAGEMENT FUNCTIONS, RESPONSIBILITIES, AND AUTHORITIES, dated 10-8-97.
- d. DOE G 450.4-1A, INTEGRATED SAFETY MANAGEMENT SYSTEM GUIDE, dated 5-27-99.
- e. NV M 412.X1B, REAL ESTATE/OPERATIONS PERMIT, dated 8-22-00.
- f. DOE-STD-1027-92, *Hazard Categorization and Accident Analysis Techniques for Compliance With DOE Order 5480.23, Nuclear Safety Analysis Reports*, December 1992, including Change Notice 1, dated 12-98.
- g. DEAR Clause 970.5204-2, *Integration of Environment, Safety, and Health Into Work Planning and Execution*, dated 6-97.
- h. *Defense Nuclear Facility Safety Board Technical Report (DNFSB/TECH-19)*, dated 4-98.

### 7. DEFINITIONS.

- a. Authorization and Activity Agreement.

An agreement between DOE/NV and the contractor(s) and/or user organization(s) developed for a certain facility/operations, tasks, or activities. DOE/NV further defines these agreements as follows:

- Authorization Agreement. A documented agreement between DOE/NV and the contractor/user organizations' designated representatives for Category 1 and 2 hazard nuclear facility and operations as determined by the DOE/NV Manager in accordance with DOE-STD-1027-92.

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- Activity Agreement. A documented agreement between DOE/NV and the contractor/user organizations' designated representatives for Category 3 hazard nuclear facilities and other facilities/operations as deemed necessary by the DOE/NV Manager. Facilities that handle hazardous materials in quantities that exceed C.F.R. threshold amounts are included in this category.

These agreements incorporate the results of DOE/NV's review of contractor/user organization's proposed authorization basis for a defined scope of work and the associated specific roles and responsibilities of the agreement parties.

- Authorization Basis. Those aspects of the facility design basis and operational requirements determined necessary by DOE/NV to authorize an operation. Such documents include all aspects which are considered to be important to the safety of facility operations. The Authorization Basis is composed of documents such as hazard classification documents, Safety Analysis Reports, Technical Safety Requirements, DOE/NV-issued safety evaluation reports, and facility-specific commitments made in order to comply with DOE and DOE/NV Directives, and DOE/NV Work Smart Standards, where appropriate.
- Contractor/User Organizations. DOE/NV contractors, national laboratories, and/or other federal agencies authorized in writing by DOE/NV to conduct work, using facilities and other resources under the purview of DOE/NV.
- DOE/NV Cognizant Official. The DOE/NV Test Experiment Operations Controller assigned to manage overall event-day activities to ensure the safe performance of a test or experiment.
- Facility/Operations Manager. An individual identified by the management of a contractor, national laboratory, other federal agency, or user organization as to control overall operations and safety of personnel within a defined facility/site boundary. The DOE/NV Manager approves the designated Facility/Operations Manager.
- Responsibility. A duty or obligation of a designated individual approved to serve in a defined position to act without guidance or superior authority. Those organizations accepting and discharging responsibility are accountable for the actions or lack of actions taken by their designated individuals.

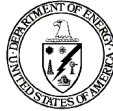
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- g. Technical Direction. Authority delegated by the DOE/NV Manager, to a specific DOE/NV contractor/user organization to direct the activities of another DOE/NV contract/user organization. Technical direction may also be issued by DOE/NV personnel acting within their delegation of authority under respective contracts or agreements.
  - h. Work Scope. A specific documented scope of work, as mutually agreed to by DOE/NV and the performing organization, which is formally authorized by DOE/NV.
8. CONTACT. DOE/NV Office of the Assistant Manager for National Security, (702) 295-1001.



Kathleen A. Carlson  
Manager

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### CONTRACTOR REQUIREMENTS DOCUMENT

1. Contractors, national laboratories, other federal agencies, and other user/organizations shall:
  - a. Participate in the development and approval of (sign) Authorization and Activity Agreements when DOE Nevada Operations Office (DOE/NV) facilities or operations are classified Hazard Category 1, 2, or 3 nonreactor nuclear facilities; or the facility or operations present sufficient risk to the workers, public, or environment, as determined by the DOE/NV Manager to warrant preparation and execution of a specific Authorization and Activity Agreement. Facilities that handle HAZMAT in quantities that exceed Code of Federal Regulations threshold quantities are included.
  - b. Designate facilities or operations requiring DOE/NV Authorization and/or Activity Agreements; shall include a reference or list of signed Authorization or Activity Agreements in their Integrated Safety Management System description; and shall conduct facility/operations in accordance with the requirements of DEAR Clause 970.5204-2, *Integration of Environment, Safety, and Health Into Work Planning and Execution* (June 1997), and DEAR Clause 970.5204.78, *Laws, Regulations, and DOE Directives*, when the contract includes the clauses.
  - c. Designate individuals to serve in the capacity of Facility/Operations Manager shall and obtain DOE/NV Manager's approval, in writing prior to the organization authorizing the individual to control the facility/operations.
2. For facilities and operations that are not required to have Authorization or Activity Agreements:
  - a. The DOE/NV Performance-Based Management Contractor shall control facilities use and operations in accordance with their Integrated Safety Management Systems description, procedures, and Real Estate/Operations Permits (REOP).
  - b. Other organizations-assigned facilities and operations by DOE/NV shall control facility use and operations in accordance with their established procedures and REOPs.

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### AUTHORIZATION AND ACTIVITY AGREEMENT FORMAT

1. SCOPE OF THE AGREEMENT. This section shall describe the work being authorized and the facility/operations boundaries within which the work is to be performed. This shall be consistent with the work analyzed in the authorization basis and the controls established.
2. PARTICIPANT ROLES AND RESPONSIBILITIES. This section shall identify the respective general roles and responsibilities of the organizations involved in the conduct of the scope of work authorized. Latitude is expressly provided to developers of Authorization and Activity Agreements regarding the definition of appropriate facility or operations specific phases, the five core functions of the Integrated Safety Management System, or other unique phases. Flexibility is expressly provided to developers of Authorization and Activity Agreements regarding the definition of roles and responsibilities. Attachment 3 is a guide that may be used to document specific organizational responsibilities. If used, the comment field will provide (clarify) explanatory information. Other operational phases and/or responsibilities can be added to address the unique nature of the operation. Only applicable organizations need be identified in column heading.
3. DOE NEVADA OPERATIONS OFFICE (DOE/NV) BASIS FOR APPROVAL. This section shall include the basis for DOE/NV approval to perform the work and the basis for its conclusion that the work defined in the agreement can be performed without undue risk to the worker, the public, and the environment. This shall include the key Authorization Basis documents and reviews and assessments that form the basis of DOE/NV approval. Typical examples of authorization basis documents, standards, permits, readiness assessment/reviews, and other documents include:
  - DOE/NV Environmental Impact Statement and Record of Decision.
  - DOE/NV Environmental Assessment.
  - DOE/NV Finding of No Significant Impact
  - Environmental Permits, consent Orders, etc.
  - Safety Analysis Report.
  - Technical Safety Requirements (TSR).
  - Safety Evaluation Report.
  - Facility Safety Assessment or Bounding Hazard Analysis.

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- Nuclear Explosive Safety Studies/Master Studies.
  - Operational readiness reviews or assessments.
  - Annual, or other major, assessment conducted by DOE/NV and/or contractors and user organizations.
  - Approved list of requirements (Work Smart Standards) required by the DEAR clause 970.5204-78.
  - Integrated Safety Management System description established in accordance with the DEAR clause 970.5402-2.
  - Approved implementation plans, schedules, and compensatory measures.
  - Criticality reviews.
  - Containment reviews.
  - Emergency Management Hazards Surveys and Assessments.
4. TERMS AND CONDITIONS. This section shall include those specific items the contractor/user commits to perform and follow to ensure DOE/NV that the authorized work will be performed safely. Key terms and conditions requiring DOE/NV review and approval shall be identified, including specific implementation procedures or manuals of practice established and approved by the contractor/user for the performance of work. Terms and conditions, which require DOE/NV notification and review, shall be defined, when appropriate. Examples of terms and conditions include the following:
- Facility/operation specific controls (facility specific plans and procedures) identified as requirements in TSRs or similar documents, operations readiness reviews, and contract requirements.
  - Commitments to a configuration management program including an unreviewed safety question (USQ) or USQ-like process.
5. CONTRACTOR/USER QUALIFICATIONS. This section shall make a positive statement with basis about the DOE/NV's confidence in the contractor/user organizations' capabilities to safely perform the work identified in the agreement.
6. SPECIAL CONDITIONS. This section shall address any special conditions that DOE/NV considers necessary to effectively document and communicate expectations. Such conditions may include aspects of environmental management, safeguards and security, protection of property, or the constraints on an experiment/series of experiments.

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7. REPORTING OF VIOLATIONS AND INCIDENTS. The process for reporting violations of laws, regulations, authorization basis documents, contracts and agreements; accidents; unusual occurrences; and near misses shall be described and/or referenced. Where more than one contractor/user organization conducts activities at the site of the work, the channels of reporting through the Facility/Operations Manager shall be clearly defined.
8. EXCEPTIONS (IF REQUIRED). This section should identify any specific exceptions or unusual circumstances that should be identified, where appropriate.
9. EFFECTIVE DATE AND EXPIRATION DATE (IF IT IS TO EXPIRE). This section shall include the effective date and where appropriate, the duration of the agreement, or when it will be renegotiated, reviewed, reevaluated, and updated or extended.
10. STATEMENT OF AGREEMENT. This section would include signatures of the agreeing parties (DOE/NV Manager and the designated representatives of contractor/user organizations) and dates with the typed names below the signature line.

## RESPONSIBILITY MATRIX (Guidance)

<b><i>Integrated Safety Management Core Functions</i></b>	<b><i>Work Phases</i></b>	<b><i>Work Phase Descriptions</i></b>
<ul style="list-style-type: none"> <li>Define the Scope of Work</li> <li>Analyze the Hazards</li> <li>Develop and Implement Hazard Controls and Authorize Work</li> </ul>	Define Scope of Work	Work Scope will be adequately defined to permit requisite cost estimating, scheduling safety analysis, etc. Information will be used in the DOE Nevada Operations Office's (DOE/NV) screening process to determine compatibility with DOE/NV's Strategic Plan.
	Plan Work	Work will be sufficiently planned to ensure that all participant activities are coordinated to facilitate start-up or continued performance. In this phase, hazards will be analyzed, and emergency planning done, standards identified, and controls established.
	Approve Work Initiation	Work will be formally approved prior to initiation based upon appropriate authorization documentation.
<ul style="list-style-type: none"> <li>Perform Work</li> </ul>	Perform Work--Maintenance of Capability Phase	Work will be performed in accordance with authorization basis documentation to maintain the capabilities for an experiment, drill, exercise, operation, etc.
	Perform Work--Operations Phase	Work will be performed in accordance with authorization basis documentation to prepare and/or conduct an experiment, drill, exercise, or operation. Activities in this phase normally include experiment specific construction, mining, instrumentation installation, normal operations, etc.
	Perform Work--Special Operations Phase	Special operational activities will be managed and controlled in a manner that ensures the safe conduct of the overall facility/operation. Special operations differ from the normal operations phase in that these operations may introduce a temporary change in the safety envelope that must be approved and managed in concert with the overall facility/operation.
	Perform Work--Test Execution Phase	Specific test execution activities, as determined by DOE/NV, will be managed and controlled in a manner prescribed by DOE/NV that ensures the safe conduct of the test.
	Perform Work--Occurrence Phase Emergency Phase	Any categorization of occurrence or categorization and classification of an emergency will be handled in accordance with DOE O 151.1 and O 232.1A and appropriate Emergency Management/Occurrence Reporting plans and procedures.
	Perform Work--Post Operations Phase	The work environment, if no longer intended to be used, will be restored to a condition mutually acceptable to the DOE/NV and the user.
<ul style="list-style-type: none"> <li>Feedback and Continuous Improvement</li> </ul>	Information flow and Improvement	Work will be appropriately monitored and validated to ensure conformance with authorization basis commitments. Lessons Learned will be incorporated into appropriate management systems.

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**Facility/Operation:** \_\_\_\_\_

**Prepared by:** \_\_\_\_\_

**Approved by:** \_\_\_\_\_

**Date:** \_\_\_\_\_ **Revision #**

<b>Define Scope of Work</b> Work scope will be adequately defined to permit requisite cost estimating, scheduling, safety analysis, etc. Information will be used in DOE/NV's screening process to determine compatibility with DOE/NV's Strategic Plan.							
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Establishes operational conditions for use of DOE/NV resources.							
Defines proposed work scope and user requirements.							Organization sponsoring work will be responsible for defining the work scope to be performed.
Documents proposed work scope based upon user requirements.							
Provides technical support to users in the development of work scope.							
Reviews proposed work scope for viability and completeness.							
Provides guidance in accomplishing and supporting defined work scopes.							
Defines public and regulatory interfaces.							

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<b>Plan Work</b> Work will be sufficiently planned to ensure that all participant activities are effectively coordinated to facilitate start-up or continued performance. In this phase, hazards will be analyzed, standards identified, and controls established.							
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Initiates formal request to DOE/NV to perform new work or significant changes* to existing work. Reference Procedural Instruction 97-005.							Needs to be completed as early as possible in the planning stage to ensure the effective involvement of DOE/NV support personnel who can help remove barriers to work initiation. Process defined.
Prepares appropriate plans and documents such as:							
• Project/Operations Plan							
• Financial Plan							
• Subcontracting Plan							
• Hazard Analysis and Controls Identification							
• Quality Assurance Plan							
• Configuration Management Plan							
• Training Plan							
• Emergency Management Plan (EMP) and Emergency Management Hazards Survey and Assessment							
• Occurrence Reporting Plan							
• Waste Management Plan							
• Transportation Plan							
• Security Plan							
• Property Management Plan							
• Decontamination/Decommissioning Plan							
Provides Project/Operations Manager and subject matter experts to facilitate timely work initiation.							
Provides cost and schedule estimates for support services.							

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Plan Work (Continued)							
Responsibilities	DOE/NV	M&O	National Labs	Other Federal Agencies	Other NTS Users	Other DOE/NV Contractors	Comments
Establish requirements for independent risk analysis of selected proposed work scopes.							
Identifies and submits formal changes to the authorization basis to DOE/NV for approval.							
<p>*Significant changes refers to work in which proposed changes will introduce new or greater hazards in the safety envelope that was defined and approved for the original work, or funding changes that exceed change control thresholds.</p>							

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<b>Approve Work Initiation</b> Work will be formally approved prior to initiation based upon appropriate authorization documentation.							
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Reviews and approves work scope, authorization basis, documentation, plans, and authorizes the work.							DOE/NV must approve new work and significant changes to existing work, where additional funding or new hazards are identified. Approval of work to proceed will be based on a review of the authorization basis documentation.
Assumes the role of Facility/Operations manager unless formally delegated/assigned to a user.							The organization that assumes this role also assumes the accountability for the safe conduct of all operations within the purview of the Facility/Operation.
Issues an operations permit or other document to facilitate coordination of all Nevada Test Site (NTS) activities.							
Reviews and/or approves changes proposed to existing authorization basis and authorizes the work.							

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<b>Perform Work-- Maintenance of Capability Phase</b>		Work will be performed in accordance with authorization basis documentation to maintain the capabilities for an experiment, drill, exercise, operation, etc.					
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Maintains overall responsibility for safety and the environment.							While responsibility for employee safety can be shared with other organizations, it cannot be delegated.
Maintains safety responsibility for own organizational employees.							Each organization responsible for their own employees.
Serves as Facility/Operations Manager responsible for establishing safety requirements, ensuring the adequacy of safety and emergency management programs, and ensuring safety coordination.							
Provides day-to-day technical direction to the supporting management and operations (M&O) in concert with DOE/NV's contract direction.							
Coordinates all activities on the NTS to avoid impacts with other activities through 24-hour presence on NTS.							
Provides capability to report occurrences/emergencies to the 24-hour DOE/NV Emergency Operations Center (EOC).							



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<b>Perform Work-- Operations Phase</b>		Work will be performed in accordance with authorization basis documentation to prepare and/or conduct an experiment, drill, exercise, operation. Activities in this phase normally include experiment specific construction, mining, instrumentation installation, etc.					
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Maintains overall responsibility for safety and the environment.							While responsibility for employees can be shared with other organizations, it cannot be delegated.
Maintains safety responsibility for own organizational employees.							Each organization responsible for their own employees.
Serves as Facility/Operations Manager responsible for establishing safety requirements, ensuring the adequacy of safety and emergency management programs, and ensuring safety coordination.							
Provides day-to-day technical direction to the supporting M&O in concert with DOE/NV's contract direction.							
Coordinates organizational activities on the NTS to avoid impacts with other organizational activities through 24-hour presence on the NTS.							
Provides capability to report occurrences/emergencies to the DOE/NV 24-hour EOC.							

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Perform Work--Special Operations Phase		Special operational activities will be managed and controlled in a manner that ensures the safe conduct of the overall facility/operation. Special operations differ from the normal operations phase in that these operations may introduce a temporary change in the safety envelope that must be approved and managed in concert with the overall facility/operation.					
Responsibilities	DOE/NV	M&O	National Labs	Other Federal Agencies	Other NTS Users	Other DOE/NV Contractors	Comments
Maintains overall responsibility for safety and the environment.							While responsibility for employees can be shared with other organizations, it cannot be delegated.
Maintains safety responsibility for own organizational employees.							Each organization responsible for their own employees.
Analyze unique hazards associated with special operations and identify specific controls. Ensure unique hazards associated with specific operations are adequately addressed in Emergency Management Hazards Surveys and Assessments and the facility EMP.							
Ensures that safety and technical readiness aspects are ready for operations to begin.							
Authorizes user operations.							
Conducts user operations.							
Supports user operations.							
Ensures all safety hazards have been mitigated and resumption of normal activities can be authorized.							
Authorizes the resumption of normal facility operations.							
Provides capability to report occurrences/emergencies to DOE/NV 24-hour EOC.							

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<b>Perform Work--Test Execution Phase</b>		Specific test execution activities, as determined by DOE/NV, will be managed and controlled in a manner prescribed by DOE/NV that ensures the safe conduct of the test.					
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Maintains overall responsibility for safety and the environment.							While responsibility for employees can be shared with other organizations, it cannot be delegated.
Maintains safety responsibility for own organizational employees.							Each organization responsible for their own employees.
Ensures that safety and technical readiness and emergency preparedness aspects are ready for test execution.							
Authorizes test execution.							
Controls all NTS activities that may affect, or be affected by, the operations.							
Conducts test execution.							
Supports test execution.							
Ensures DOE/NV cognizant official that all safety hazards have been mitigated and resumption of normal activities can be authorized.							
Authorizes the normal resumption of affected NTS activities.							

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<b>Perform Work-- Occurrence Phase</b>							
Any classification of occurrence will be handled in accordance with DOE O 151.1 and O 232.1A and appropriate Emergency Operations/ Occurrence Reporting plans and procedures.							
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Maintains safety responsibility for own organizational employees.							Each organization responsible for their own employees.
Ensures that all organizational employees are trained and familiar with the facility/operations emergency plan, Emergency Management Hazards Assessment, and procedures.							This responsibility is always assigned to the organization that is the designated "owner" of the facility/operation.
Ensures appropriate Price Anderson Amendment Act (PAAA) Reporting.							PAAA reporting is performed by the organization that is responsible for the potential nuclear activity safety noncompliance.
Categorizes occurrences as Unusual Occurrences, or Off-Normal Occurrences and reports in accordance with Occurrence reporting plans and procedures per DOE O 232.							
Functions as the Local Emergency Director per the DOE/NV Consolidated EMP.							
Functions as the Incident Commander per the DOE/NV Consolidated EMP.							
During an emergency, directs protective actions at the facility and provides Protective Action recommendations to the Bechtel Nevada emergency response personnel who are responsible for response activities outside the facility boundaries.							
Provides 24-hour response capability to meet required occurrence/emergency reporting capability.							

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<b>Post Operations Phase</b> The work environment, if no longer intended to be used, will be restored to a condition mutually acceptable to DOE/NV and the user.							
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Maintains responsibility for own organizational employees.							Each organization responsible for their own employees
Develops plans to affect adequate site restoration when use termination is anticipated.							Safety of employees and protection of the environment will be primary considerations in restoring sites upon completion of use.
Approves restoration plans.							
Implements restoration plan.							
Performs final inspection and acceptance of restoration results.							
Provides 24-hour response capability to meet required occurrence/emergency reporting capability.							

**AUTHORIZATION AND ACTIVITY AGREEMENTS FOR  
FACILITIES AND OPERATIONS**

Attachment 3  
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<b>Information Flow and Improvement</b>		Work will be appropriately monitored and validated to ensure conformance with authorization basis commitments. Lessons Learned will be incorporated into appropriate management systems.					
<b>Responsibilities</b>	<b>DOE/NV</b>	<b>M&amp;O</b>	<b>National Labs</b>	<b>Other Federal Agencies</b>	<b>Other NTS Users</b>	<b>Other DOE/NV Contractors</b>	<b>Comments</b>
Ensures contractor/user organization implements an adequate self-assessment program that reflects commitments documented in the authorization basis.							
Validates results of contractor/user self-assessment program results.							
Implements an adequate self-assessment program.							
Implements an effective lessons learned program to improve future performance.							
Provides input to DOE/NV on M&O support service performance.							
Assesses M&O Contractor performance for fee determination.							